Capital Improvements Program (CIP)

INTRODUCTION

The Montgomery County Charter (Section 302) requires the County Executive to submit a comprehensive six-year program for capital improvements, called the Capital Improvements Program (CIP), not later than January 15 of each even-numbered calendar year. The Charter requires that the annual capital budget be consistent with the six-year program. In odd-numbered calendar years, the approved CIP, together with any amendments, continues to guide capital investment.

The CIP includes all capital projects and programs for all agencies for which the County sets tax rates or approves budgets or programs. The CIP includes:

- a statement of the objectives of capital programs,
- the relationship of capital programs to the County's long-range development plans,
- recommendations for capital projects and their construction schedules,
- estimates of costs, anticipated revenue sources, and impacts of the capital program on County revenues and the operating budget.

The County Charter (Section 302) also provides that the CIP may be amended at any time. In practice, amendments to the CIP are limited in order to conform to the requirement for a biennial, or every other year, CIP. Criteria for amendments generally include: use of funds from external sources; projects which address significant health or safety requirements, and economic development opportunities.

This section summarizes the CIP, its six-year projections of expenditures, and the fiscal policies and funding to support them. The complete County Executive's Recommended CIP is published as a separate document, and may be found on the World Wide Web at: www.montgomerycountymd.gov. The complete Approved CIP can be found at the same website.

PROGRAM OBJECTIVES

Capital program goals and objectives for departments within the Montgomery County Government are provided in the program description and objectives subsections contained in the various sections of the Recommended CIP document. For other government agencies (Montgomery County Public Schools, Montgomery College, Maryland-National Capital Park and Planning Commission, Washington Suburban Sanitary Commission, Revenue Authority and Housing Opportunities Commission), missions are more generally described, citing statutory authority, with agency capital programs supporting those goals. Further detail on the capital program goals and objectives for these agencies is contained in their CIP request documents, which may be obtained directly from each agency.

CAPITAL PROGRAM PLANNING

Planning Policies

Planning for capital improvements is tied to the County's continuing development and growth in population, numbers of households, and businesses. Land use master plans and sector plans for the County's geographic planning areas anticipate needs for roads, schools, and other facilities required by new or changing population. The County continues its efforts to improve the linkages between County planning activities, the CIP and the Operating Budget.

General Plan and Master Plans and Sector Plans

The General Plan Refinement of FY94 recognizes the importance of establishing priorities for the provision of public facilities. The CIP gives high priority to areas of greatest employment and residential density when allocating public investment. Some County master plans include phasing elements which provide guidance about the timing and sequence of capital facilities in order to develop a CIP that serves long-range needs. Copies of the County's General Plan and adopted master plans and sector plans may be obtained directly from the Maryland-National Capital Park and Planning Commission (M-NCPPC).

Growth Policy

Overall planning policies involve an interdependence between the CIP as a budgeting document which allocates available public resources according to County priorities, and the Growth Policy, the main purpose of which is to manage the location

and pace of private development. The development ceiling element of the Growth Policy is designed to affect the staging of development, matching the timing of private development with the availability of public facilities. It identifies the need for public facilities to support private development and constrains the number of private subdivision approvals to those that can be accommodated by existing and programmed public facilities.

In order to guide subdivision approvals under the Adequate Public Facilities Ordinance (APFO), the Growth Policy tests the adequacy of four types of public facilities: transportation; schools; water and sewerage facilities; and police, fire, and health services. Copies of the County's currently approved Growth Policy may be obtained directly from the M-NCPPC.

Functional Plans

Functional plans anticipate needs for government functions and services ranging from provision of water and sewerage to solid waste disposal, libraries, and fire and rescue services. Other studies assess future educational, health, and human services needs. These plans are analyzed for likely new facilities or service delivery requirements and their potential operating costs which will eventually add to annual operating budgets.

Public Input

The five local Citizens' Advisory Boards are encouraged to provide the County Executive with their development priorities during the preparation of each Capital Improvements Program. The County Council holds public hearings after receipt of the County Executive's Recommended Capital Improvements Program before deliberations on the program begin. All Council worksessions are public, and residents are encouraged to attend to present their views.

Maryland Economic Growth, Resource Protection and Planning Act

The Maryland Economic Growth, Resource Protection and Planning Act requires local governments to review all construction projects that involve the use of State funds, grants, loans, loan guarantees, or insurance for consistency with existing local plans. The County Executive or the requesting agency affirms that all projects which are expected to receive State financial participation conform to relevant local plans. This language appears in the "Other Disclosures" block on the relevant project description forms.

County Council and Planning Board Review

During the Council review process, the Planning Board provides comments to the Council regarding conformance with local plans, and a final determination as to consistency of projects with adopted County plans is made by the County Council. The Council adopts the CIP and approves a list of applicable State participation projects.

Fiscal Policies

Prior to considering specific projects for inclusion in the Capital Improvements Program, Montgomery County develops projections of total resources available to the County as a whole, and to the CIP as a subset of the whole. A variety of assumptions underpin these projections.

Economic Assumptions

Revenue projections depend largely on assumptions regarding economic activity, including employment, income, inflation, interest rates, construction, home sales, and other economic conditions.

Demographic Assumptions

The CIP is based on demographic assumptions resulting from Council of Governments (COG) Round 7.1 census estimates as projected by M-NCPPC. This forecast predicts that the County will continue to experience steady population growth. Besides general population changes, demographic forecasts anticipate a strong growth phase for elementary school enrollment; middle school and high school enrollment are following close behind as the swell of elementary students move up.

Debt Capacity

To maintain its AAA bond rating, the County adheres to the following guidelines in deciding how much additional County general obligation debt may be issued in the six-year CIP period:

- Total debt, both existing and proposed, should be kept at about 1.5 percent of full market value (substantially the same as assessed value) of taxable real property in the County.
- Required annual debt service expenditures should be kept at about ten percent of the County's total tax supported operating budget. The tax supported operating budget excludes proprietary funds and grants. If those special funds supported by all County taxpayers were to be included, the percentage of debt service would be below ten percent.
- Total debt outstanding and annual amounts issued, when adjusted for inflation, should not cause real debt per capita (i.e., after eliminating the effects of inflation) to rise significantly.

- The rate of repayment of bond principal should be kept at existing high levels and in the 60-75 percent range during any ten-year period.
- Total debt outstanding and annual amounts proposed should not cause the ratio of per capita debt to per capita income to rise significantly above its current level of about 3.5 percent.
- The debt capacity schedule is displayed later in the Debt Service section.

Spending Affordability Assumptions

The County Charter (Section 305) requires that the Council adopt spending affordability guidelines for the capital and operating budgets. Spending affordability guidelines for the CIP have been interpreted in County law to be limits on the amount of general obligation debt and Park and Planning debt that may be approved for expenditure in the CIP. Spending affordability guidelines are adopted in odd-numbered calendar years, and limit the amount of general obligation debt that may be approved for the first year, the second year, and for the entire six years of the CIP. Similar provisions cover the bonds issued by M-NCPPC.

The Montgomery and Prince George's County Councils adopt one-year spending limits for Washington Suburban Sanitary Commission (WSSC). These spending control limits include guidelines for new debt and annual debt service.

General Obligation Debt Limits

General obligation debt usually takes the form of bond issues. General obligation debt pledges general tax revenue for repayment. Montgomery County has maintained a AAA rating, the highest quality rating available, for its general obligation bonds. This top rating by Wall Street rating agencies, enjoyed by very few local governments in the Country, assures Montgomery County of a ready market for its bonds and the lowest available interest rates on that debt.

IMPACT OF CAPITAL PROGRAM ON THE OPERATING BUDGET

Most capital improvement projects generate future operating budget costs in one or more of three ways: debt service; current revenues which fund projects not eligible for debt financing, and PAYGO which offsets the need to issue debt; and changes to the Operating Budget to support new or renovated facilities.

Debt Service

The annual payment of principal and interest on general obligation bonds and other long-term and shorter-term debt used to finance roads, schools, and other major projects is included in the operating budget as a required expenditure. The FY13 Debt service, as displayed later in this section, approximates \$307.7 million.

Current Revenue and PAYGO

Certain CIP projects are funded directly with County current revenues in order to avoid costs of borrowing. These amounts are included in the operating budget as specific transfers to individual projects within the capital projects fund. PAYGO, or "pay as you go" funding, is an additional amount included in the operating budget as a direct bond offset to reduce the amount of borrowing required for project financing. The FY13 Current Revenue and PAYGO are displayed in Schedule A-3 and approximate \$83.0 million.

Operating Budget Impacts (OBI)

The construction of government buildings and facilities usually results in new annual costs for maintenance, utilities, and additional staffing required for facility management and operation. Whenever a new or expanded facility involves program expansion, as with new school buildings, libraries, or fire stations, the required staffing and equipment (principals, librarians, fire apparatus) represent additional operating budget expenditures.

The CIP includes analysis of these operating budget impacts to aid in review and decisions on the timing of public facilities and to more clearly show what a new building or road will cost in addition to its construction costs and any required debt service. The project description forms published in the Recommended FY13-18 CIP, display operating budget impacts of individual projects where applicable. The following chart summarizes the impact of the Recommended FY13-18 CIP on the operating budget expenditures of the related departments.

COUNTY GOVERNMENT OPERATING BUDGET IMPACTS BY DEPARTMENT AND FUND (\$000s)										
Fund/Department	FY13	FY14	FY15	FY16	FY17	FY18				
County General Fund										
General Services & Transportation	4,438	9,271	11,919	20,833	20,962	21,949				
Health and Human Services	601	2,863	2,962	3,170	4,176	4,185				
Police	0	478	682	891	933	933				
Public Libraries	772	2,319	3,212	4,370	4,370	4,370				
Technology Services	1,097	453	401	313	337	358				
Mass Transit										
Transit Services	1,992	3,984	4,013	4,013	4,013	5,646				
Fire										
Fire and Rescue Service	0	2,581	2,815	2,895	2,895	2,895				
Recreation										
Recreation	969	1,295	1,549	1,770	1,770	1,770				
Water Quality Protection Fund										
Environmental Protection	0	19	62	241	430	838				
Total	9,869	23,263	27,615	38,496	39,886	42,944				

PROJECT COST PROJECTIONS

Departments and agencies estimate the cost of each proposed capital project in current dollars. For the most part, County agencies use contracted cost estimators to develop project costs, and those estimates are reviewed and verified by County staff. Recent cost changes for construction commodities have been included, and projects are escalated to the mid-point of construction. Inflation is estimated separately, and funds are set aside to allow for inflation-driven cost increases in later years. During each even-numbered calendar year, all existing and proposed projects are reviewed centrally for changes to cost, scope and timing, and adjusted as necessary.

The County Charter (Section 307) provides for supplemental appropriations to address interim project cost increases. Unappropriated resources are set aside during the fiscal planning process to fund potential cost increases, or for new projects which address urgent needs.

REVENUE SOURCES

The major revenue sources for the Capital Improvements Program are described in the Fiscal Policy section of the County Executive's Recommended Capital Improvements Program. There are three major types of revenue sources for the capital improvements program: current revenues (including PAYGO); proceeds from bonds and other debt instruments; and grants, contributions, reimbursements, or other funds from intergovernmental and other sources. In some cases, where both a public and a private goal may be achieved, the County enters into partnerships with the private sector to finance and construct public facilities.

The specific funding sources for all expenditures are identified on each individual capital project description form.

Current Revenues

<u>Current revenues</u> from the General Fund are used for designated projects which involve broad public use and which fall outside any of the specialized funds. Generally, current revenues are used for the planning of capital projects.

<u>PAYGO</u> is current revenue set aside annually in the operating budget, but not appropriated. PAYGO is used to replace bonds for debt-eligible expenditures ("pay-as-you-go" financing) or when projects are not debt eligible or not eligible for tax-exempt financing. The County generally allocates PAYGO of at least ten percent of general obligation bonds planned for issue each year. However, PAYGO may be withdrawn from the CIP in order to maintain operating budget services during difficult economic times.

Bond Issues and Other Public Agency Debt

Bonds are used to spread the cost of construction of a public facility over time, such that those who benefit from it over time also assist in its funding. The County government and four of its Agencies are authorized by State law and/or County Charter to issue debt to finance CIP projects. This debt may be either general obligation or self-supporting debt.

County government general obligation bonds are issued for a wide variety of functions such as transportation, public schools, community college, public safety, and other programs. These bonds are legally-binding general obligations of the County and constitute an irrevocable pledge of its full faith and credit and unlimited taxing power. The money to repay general obligation debt comes primarily from general revenues, except that debt service on general obligation bonds, if any, issued for projects of Parking Districts, Liquor, or Solid Waste funds is supported from the revenues of those enterprises.

<u>M-NCPPC</u> is authorized to issue general obligation bonds, also known as Park and Planning bonds, for the acquisition and development of local and certain special parks and advance land acquisition, with debt limited to that supportable within tax rates established for the Commission.

County Revenue Bonds are bonds authorized by the County to finance specific projects such as parking garages and solid waste facilities, with debt service to be paid from pledged revenues received in connection with the projects. Proceeds from revenue bonds may be applied only to costs of projects for which they are authorized. They are considered separate from general obligation debt and do not constitute a pledge of the full faith and credit or unlimited taxing power of the County.

County revenue bonds have been used in the Bethesda and Silver Spring Parking Districts, supported by parking fees and fines together with parking district property taxes. County revenue bonds have also been issued for County Solid Waste Management facilities, supported with the revenues of the Solid Waste Disposal system.

The Montgomery County Revenue Authority has authority to issue revenue bonds and to otherwise finance projects through notes and mortgages with land and improvements serving as collateral. These are paid through revenues of the Authority's several enterprises, which include golf courses and the Montgomery County Airpark.

The County also uses the Revenue Authority as a conduit for alternative CIP funding arrangements for swim centers, a building to house County and State health and human services functions, and the construction of the Montgomery County Conference Center. The County has entered into long-term leases with the Revenue Authority, and the County lease payments fund the debt service on these Revenue Authority bonds.

Other, specialized bonds are used to finance a variety of public infrastructure, including water distribution and sewage collection lines and required support facilities, stormwater management, and affordable housing. These bonds are paid from non-tax sources including user charges and mortgages, which also cover all operating costs.

Intergovernmental Revenues

CIP projects may be funded in whole or in part through grants, matching funds, or cost sharing agreements with the Federal government, the State of Maryland, the County's incorporated municipalities, or regional consortia such as the Washington Metropolitan Area Transportation Authority (WMATA) and the Washington Area Sewer Authority (WASA).

<u>Federal Aid.</u> Major projects that involve Federal aid include Metro, commuter rail, interstate highway interchanges, bridges, and various environmental construction or planning grants. Most Federal aid is provided directly to the State, and then redistributed to local jurisdictions.

Community Development Block Grant (CDBG) funds are received through annual formula allocations from the U.S. Department of Housing and Urban Development in response to a County application and are used for neighborhood improvements and facilities in areas where there is significant building deterioration, economic disadvantage, or other need for public intervention in the cycles of urban growth and change.

<u>State Aid</u> includes grants, matching funds, and reimbursements for eligible County expenditures for local projects in public safety, environmental protection, courts and criminal justice, transportation, libraries, parkland acquisition and development, community college, and public school construction.

<u>Municipal Financing</u>. Some projects with specific benefits to an incorporated municipality within the County may include funding or other financing from that jurisdiction. Incorporated towns and municipalities, specifically Rockville, Gaithersburg, and Poolesville, have their own capital improvements programs and may participate in County projects where there is shared benefit.

Other Revenue Sources

The use of other revenue sources to fund CIP projects is normally conditioned upon specific legislative authority or project approval, including approval of appropriations for the projects. Approval of a project may be contingent upon actual receipt of the revenues planned to fund it, as in the case of private contributions that are not subject to law or agreement.

EXAMPLES OF CAPITAL PROJECTS

The CIP addresses the County's needs for basic infrastructure, education, transportation, and other critical facilities. Selected examples of CIP projects are shown here:

Children Prepared to Live and Learn

- Montgomery County Public Schools:
 Support critical school capacity, modernization, capital maintenance, and health and safety projects in our public schools.
- Montgomery College:
- Address growing enrollment on the College's Rockville campus by maintaining construction funding for the Science East Building Renovation and programming construction funds for the Science West Building Renovation project to provide up-to-date facilities for the Science Department and leverage significant State funding.
- Provide funding for design and construction of the Rockville Student Services Center.
- Complete the Germantown Bioscience Education Center and fund design of the Germantown Student Services Center.
- Provide funding for design and construction of the Germantown Science & Applied Studies Phase 1 Renovation project.
- Universities at Shady Grove/University of Maryland:
- Provide funding for the design and construction of a parking garage and related site modifications at the Universities at Shady Grove (USG) Campus. The County's commitment to fund the garage and ground modifications is intended to leverage state aid to build a new Biomedical Sciences/Engineering Education (BMSE) academic building.

Safe Streets and Secure Neighborhoods

- Complete construction of new or replacement fire and rescue stations in Kensington, Travilah, Glenmont and Wheaton.
- Add funding for design and construction of a female facility for the Cabin John (Potomac) Fire Station
- Complete the 2nd and 3rd District Police Stations.
- Complete construction of the County's new Animal Services and Adoption Center.
- Design the Criminal Justice Complex (CJC) on the site of the existing District One Police Station.
- Replace kitchen equipment and upgrade the kitchen's electrical and ventilation system at the County's Pre-Release Center.
- As part of the Smart Growth Initiative, fund the completion of the Public Safety Headquarters, co-locating management
 and certain operational functions for Police, Fire and Rescue Services, and Emergency Management and Homeland
 Security as well as the 1st District Police Station.
- Provide for the planning, design and construction of the Public Safety Training Academy and Multi-Agency Service Park.

An Effective and Efficient Transportation Network

- Include non-vehicular transportation elements whenever feasible in road improvements and new roads.
- Significantly enhance the various primary/arterial, residential and rural roads resurfacing and permanent patching programs to address the repair backlog.
- Fund roadway improvements along East Gude Drive from Crabbs Branch Way to Southlawn Lane to increase roadway capacity and enhance vehicular and pedestrian safety.
- Fund the Clarksburg Transportation Connections project, which funds roadway and intersection improvements for Clarksburg area roads to increase capacity and reduce traffic congestion in this growing area of the County.
- Fund intersection and roadway improvements on Seminary Road to enhance traffic flow and improve vehicular and pedestrian safety.

- In support of the White Flint Sector Plan, continue funding for planning and design, land acquisition and construction of roadway improvements in the White Flint District.
- Continue to fund Century Boulevard, Chapman Avenue Extended, Goshen Road South, Platt Ridge Drive Extended, Montrose Parkway East, Snouffer School Road and Snouffer School Road North, and Wapakoneta Road Improvements.
- Complete the construction of Travilah Road and Thompson Road connection.
- Construct Garage 31 in Bethesda, which is scheduled to be completed in FY15.
- Continue to fund construction of Garage 16 in Silver Spring, to open this winter, which is part of a private residential development partially funded through DHCA with significant affordable housing units.
- Continue to modernize the central traffic signal control system to provide additional capabilities and tools to optimize traffic flow.
- Continue to provide funds for guardrails, streetlights, and pedestrian and traffic safety improvements.
- Fund a new Transit Center at Montgomery Mall.
- Increase funding for bus stop improvements to encourage more transit use.
- Enhance technology to the Ride On system, including the display of actual bus arrival times on dedicated electronic signs ("Signs of the Times") in the Advanced Transportation Management Systems project.
- Complete the Silver Spring Transit Center in 2012.
- Fund the relocation of the Equipment and Maintenance Operations Center to maintain the capacity of our bus system to provide transit services.
- Replace 39 Ride On buses in fiscal year 2013.
- Design a shared use path along the south side of Needwood Road between Equestrian Lane and Muncaster Mill Road.
- Continue funding to complete Frederick Road Bike Path, MacArthur Boulevard Bikeway Improvements, and the Greentree Road and MD 355 Sidewalks.
- With Federal Aid, design and construct a multimodal grade separated connection between the Walter Reed National Military Medical Center and the National Medical Center Metro Rail station.
- Fund the completion of Dale Drive Sidewalk.
- Replace the existing Gold Mine Road Bridge over the Hawlings River.
- Rehabilitate two of the existing Whites Ferry Road Bridges.
- Complete phase three of the Town of Chevy Chase Storm Drain Improvement project to provide improved drainage in the area.

A Strong and Vibrant Economy

- Continue funding for the Smart Growth Initiative to move County facilities so that private, transit-oriented mixed use can occur near the Shady Grove Metro Station.
- Allocate Community Development Block Grant (CDBG) funding to commercial revitalization efforts.
- Add funding to the Wheaton Redevelopment program for planning, design and construction of the bus bay platform and the town center.
- Enhance the Focused Neighborhood Assistance project which will comprehensively address community needs for neighborhood preservation and enhancement.
- Continue streetscaping, façade easements, and other redevelopment efforts in Fenton Street Village, and Burtonsville.
- Provide transportation improvements to support White Flint Redevelopment.

Affordable Housing in an Inclusive Community

- Provide additional funds for the Affordable Housing Acquisition and Preservation project for public/private partnerships to maintain and grow the stock of affordable housing.
- Add funding for capital improvements of 236 Funded Elderly properties.
- Continue and increase funding for the completion of sprinkler systems for Housing Opportunities Commission Elderly Properties.
- Maintain support to improve public housing units.

Healthy and Sustainable Communities

- Increase the Stormwater Management Program to improve water quality and comply with the County's Municipal Separate Storm Sewer System (MS4) permit issued by the Maryland Department of the Environment.
- Perform structural repairs on public and private stormwater facilities accepted into the County's maintenance program and funded by the Water Quality Protection Charge.
- Expand the design and construction of environmental site design/low impact development (ESD/LID) stormwater management devices at County facilities.

- Continue support for the nationally recognized Agricultural Land Preservation Program with a goal of protecting 70,000 acres of farmland.
- Add funds to construct a new Dennis Avenue Health Center in Silver Spring to improve clinical services to residents.
- Provide planning and design funds for a new Children's Resource Center located at the site of the Broome School in Rockville.
- Provide funds for two School Based Health Centers, five Linkages to Learning Centers, four Child Care Centers and three High School Wellness Centers.
- Support request for two new parks: Little Bennett Regional Park Day-Use Area and Seneca Crossing Local Park.
- Add funding for three park renovations: Kemp Mill Urban Park, Woodside Urban Park, and Elm Street Urban Park.
- Provide additional funds for M-NCPPC's Trails: Hard Surface Renovation project to improve conditions of existing trails.
- Enhance the M-NCPPC's ADA Compliance Non-Local Parks project to provide for a transition plan and ADA retrofits.
- Fund the new Potomac Water Filtration Plant Main Zone Pipeline project to improve reliability at the Potomac Plant by providing redundancy.
- Fund the Advanced Metering Infrastructure project to begin planning for the system-wide implementation of automated meter reading technology.
- Construct the Bi-County Water Tunnel, which is scheduled for completion in December 2013.
- Continue to enhance wastewater treatment and solids handling facilities at the regional Blue Plains Advanced Wastewater Treatment Plant in order to achieve environmental goals and greater efficiency.
- Increase funding to provide for replacement of deteriorating trunk sewers and large water mains that will enhance water and sewer system reliability and safety.
- Increase replacement of small water mains from 41 to 46 miles in FY13 and the rehabilitation of small sewer lines from 22 to 55 miles.
- Continue to upgrade the Blue Plains, Seneca, and Damascus wastewater treatment plants.

A Responsive and Accountable County Government

- Expand FiberNet to 194 new sites over six years, which will provide a more economical solution to bandwidth requirements for all County agencies, including MCPS.
- Continue to replace aging County building roof systems, parking lots, HVAC and electrical systems, and elevator systems.
- Continue to provide funding to ensure County buildings and facilities are in compliance with Title II of the Americans
 with Disabilities Act (ADA).
- Implement a new Fuel Management system, enabling county vehicles to fuel at any county fuel site, regardless of agency, by Winter 2014.
- Support the County Government Technology Modernization project to fund long-needed improvements to the information technology and business processes of the County Government including the Health and Human Services system upgrades needed to address healthcare reform initiatives.

Vital Living for All of Our Residents

- Add funds for planning, design and construction of the Wheaton Library and Community Recreation Center.
- Complete Olney Library and Gaithersburg Library renovation projects in 2013.
- Complete new Silver Spring Library by Fall 2014.
- Complete the White Oak Community Recreation Center by Spring 2012.
- Fund construction for the modernization of four Neighborhood Recreation Centers.
- Support the Revenue Authority's request to fund modifications to the clubhouse food service areas, irrigation, and clubhouse seating improvements to Falls Road, Little Bennett, Needwood, Northwest, and Poolesville.
- Continue to implement the Federal Aviation Administration's capital improvement plan for the Montgomery County Airpark.

EXPLANATION OF THE CHARTS WHICH FOLLOW

Expenditure Summary by Category and Sub-Category

This is a program expenditure summary report for the County Executive's Recommended FY13-18 CIP, as recommended on January 15. That document contains project description forms for each amended capital project which include a description, programmed expenditures, and funding sources.

All Agency Funding Summary

This is a summary report listing recommended funding support from all sources for the County Executive's Recommended FY13-18 CIP. That document contains project description forms for each capital project which include a description, programmed expenditures, and funding sources.

Expenditure Summary by Category and Sub-Category (\$000s)

Sub-Category	Total	Thru FY11	Rem. FY12	6 Year Total	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years	Annsan
Community Development and	1 Octa	, , , , ,	1 1 12	TOtal	LIIS	E LIM	riia	L110	FILE	F110	Oleala	Approp.
Housing												
Community Development	23,370	8,371	5,229	8,650	2,287	1,883	1,120	1,120	1,120	1 170	1 120	017
Housing	108,320	40,751	44,219	23,350	13,350	10,000	1,120	1,120	1,120	1,120 0	1,120 0	917 13,350
Sub-Total	131,690	49,122	49,448	32,000	15,637	11,883	1,120	1,120	1,120	1,120	1,120	14,267
Conservation of Natural Resources	100,000	, . , ,	70,115	42,000	10,001	11,000	1,120	1,120	1,120	1,120	1,120	14,201
Ag Land Preservation	23,578	1.617	14,977	6,984	1,020	1,061	1,120	1,199	1,257	1,327	0	639
Storm Drains	38,252	23,588	3,436	11,228	3,043	2,021	1,120	1,476	1,606	1,527	0	3,048
Stormwater Management	336,490	17.046	24,444	295,000	35,000	45,000	50,000	50,000	55,000	60,000	0	26,000
Sub-Total	398,320	42,251	42,857	313,212	39,063	48,082	52,596	52,675	57,863	62,933	0	29,687
Culture and Recreation					40,400	10,00	22,000	52,510	0 1,000	02,000	· ·	¥3,001
Libraries	146,665	22,563	19,398	102,662	32,428	17,232	16,479	3,062	593	32,868	2,042	7,005
Recreation	105,972	51,749	20,313	33,910	13,153	11,590	8,692	195	140	140	2,042	1,197
Sub-Total	252,637	74,312	39,711	136,572	45,581	28,822	25,171	3,257	733	33,008	2,042	8,202
General Government		,	****	,	10,001	40,022	40,111	ujao.	, 00	33,900	L,UTA	0,202
County Offices and Other Improvements	586,640	287,802	65,219	230,316	55,470	86,847	42,077	15,107	13,955	16,860	3,303	35,243
Economic Development	167,419	97,078	3,459	64,852	2,036	5,159	33,380	13,107	6,600	3,702	2,030	35,243
Other General Government	47,569	3,343	5,969	38,257	11.148	4,673	4,000	6,843	7,593	4,000	2,030	5,684
Technology Investment Fund	1,277	1,252	25	0	0	0	0,000	0,045	7,535	7,000	0	J,084 0
Technology Services	72,738	48,005	8,062	16,671	1,831	2,815	2,450	3,775	3,775	2,025	0	1,831
Sub-Total	875,643	437,480	82,734	350,096	70,485	99,494	81,907	39,700	31,923	26,587	5,333	42,778
Health and Human Services	•	,	• • • •	,	7	,	0.,007	,	· ', ·	25,507	0,000	42,110
Health and Human Services	70,843	8,963	2,477	59,403	5,297	9,252	27,638	16,593	502	121	0	-1,384
Sub-Total	70,843	8,963	2,477	59,403	5,297	9,252	27,638	16,593	502	121	0	-1,384
Housing Opportunities Commission	•	.,		,	٠,=٠.	0,202	21,000	10,000	002	1	U	~1,004
Housing	91,398	70,483	8,578	12,337	5,687	1,650	1,250	1,250	1,250	1,250	0	1,980
Sub-Total	91,398	70,483	8,578	12,337	5,687	1,650	1,250	1,250	1,250	1,250	0	1,980
M-NCPPC	•	,	-1	,	0,001	1,000	,,,,,,,,,	1,200	1,200	1,200	•	1,500
Acquisition	169,347	106,701	4,389	45,470	6,120	7,670	8,170	8.170	7.670	7,670	10 707	1.620
Development	220,687	40,126	45,009	121,325	17,817	24,817	18,617	19,991	7,670 22,461	17,622	12,787 14,227	4,620 15,464
Sub-Total	390,034	146,827	49,398	166,795	23,937	32,487	26,787	28,161	30,131	25,292	27,014	20,084
Montgomery College			10,000	100,100	20,001	un; tot	20,701	20,101	30,101	20,232	21,014	20,004
Higher Education	915,873	409,767	102,983	332,472	57,198	EC 730	61 mmn	#1 #06	55 FOF		70 ce 1	
Sub-Total	915,873	409,767	102,983	332,472	57,198	56,720 56,72 0	61,779	71,700	55,525	29,550	70,651	36,520
Montgomery County Public Schools	0.0,010	.00,101	. 02,000	306/MI4	91,180	30,120	61,779	71,700	55,525	29,550	70,651	36,520
Countywide	2,446,746	665,997	195,098	1 212 454	******	550 500	1 pm 200	200 000	101.100	104 505	****	
·· /	£,77U,140	003,397	132,038	1,213,456	235,919	220,299	187,380	206,909	181,123	181,826	372,195	117,714

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Expenditure Summary by Category and Sub-Category (\$000s)

		Thru	Rem.	6 Year							Beyond	
Sub-Category	Total	FY11	FY12	Total	FY13	FY14	FY15	FY16	FY17	FY18	6 Years	Approp.
Individual Schools	553,798	249,318	28,892	275,588	38,220	52,453	49,713	65,507	47,112	22,583	0	41,349
Miscellaneous Projects	-57,645	0	0	-133,923	-6,873	-19,068	-50,131	-37,118	-17,130	-3,603	76,278	-4,532
Sub-Total	2,942,899	915,315	223,990	1,355,121	267,266	253,684	186,962	235,298	211,105	200,806	448,473	154,531
Public Safety												
Correction and Rehabilitation	12,893	3,892	3,155	5,846	3,178	2,168	500	0	0	0	0	-30,098
Fire/Rescue Service	197,621	81,229	24,948	58,237	21,187	11,324	4,424	5,732	10,524	5,046	33,207	-1,291
Other Public Safety	412,802	75,369	64,201	273,232	74,991	145,724	52,292	225	0	0	0	47,547
Police	82,790	18,151	31,584	33,055	21,560	2,605	320	8,570	0	0	0	-17,090
Sub-Total	706,106	178,641	123,888	370,370	120,916	161,821	57,536	14,527	10,524	5,046	33,207	-932
Revenue Authority												
Golf Courses	21,554	17,382	711	3,461	891	50	950	1,570	0	0	0	625
Miscellaneous Projects (Revenue Authority)	128,333	101,065	4,068	23,200	400	2,500	2,600	6,000	11,700	. 0	0	0
Sub-Total	149,887	118,447	4,779	26,661	1,291	2,550	3,550	7,570	11,700	0	0	625
Solid Waste-Sanitation												
Solid Waste Management	17,656	17,606	50	0	0	0	0	0	0	0	0	0
Sub-Total	17,656	17,606	50	0	0	0	0	0	0	0	0	0
Transportation												
Bridges	58,837	31,625	10,973	16,239	3,696	5,467	2,340	1,584	1,573	1,579	0	8,648
Highway Maintenance	402,842	108,509	43,207	251,126	40,200	41,975	37,351	37,100	47,600	46,900	0	43,316
Mass Transit	514,094	144,094	131,389	181,997	41,121	25,679	17,453	43,947	39,226	14,571	56,614	5,246
Parking	111,663	12,440	35,038	64,185	30,081	19,900	3,813	3,497	3,447	3,447	0	-22,457
Pedestrian Facilities/Bikeways	204,123	36,272	21,466	105,820	15,092	37,224	34,654	10,376	4,302	4,172	40,565	44,061
Roads	875,977	316,377	91,973	358,807	39,395	45,094	40,832	59,302	65,447	108,737	108,820	38,151
Traffic Improvements	189,681	72,101	35,947	81,633	16,626	15,288	12,656	12,706	11,711	12,646	0	16,006
Sub-Total	2,357,217	721,418	369,993	1,059,807	186,211	190,627	149,099	168,512	173,306	192,052	205,999	132,971
WMATA												
Mass Transit	25,129	2,102	23,027	0	0	0	0	0	0	0	0	0
Sub-Total	25,129	2,102	23,027	0	0	0	0	0	0	0	0	0
WSSC	•											
Sewerage Bi-County	1,707,499	660,577	193,071	832,303	285,514	180,717	106,204	107,951	93,430	58,487	21,548	285,514
Sewerage Montgomery County	67,782	9,410	20,396	37,976	22,547	9,349	6,050	30	0	0	0	22,547
Water Bi-County	642,817	216,046	77,428	349,343	113,639	70,007	47,178	39,178	47,085	32,256	0	113,639
Water Montgomery County	32,594	2,769	3,635	26,190	10,628	10,260	1,374	2,011	1,917	0	0	10,628
Sub-Total	2,450,692	888,802	-	1,245,812	432,328	270,333	160,806	149,170	142,432	90,743	21,548	432,328
Grand Total	11,776,024	4,081,536	1,418,443	5,460,658	1,270,897	1,167,405	836,201	789,533	728,114	668,508	815,387	871,657

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All Agency Funding Summary (\$000s)

		Thru	Rem.	6 Year							Beyond
Funding Source	Total	FY11	FY12	Total	FY13	FY14	FY15	FY16	FY17	FY18	6 Years
Aging Schools Program	2,055	1,206	849	0	0	0	0	0	0	Ü	o
Agricultural Transfer Tax	8,442	1,203	4,539	2,700	388	407	427	457	489	532	0
Bond Premium	956	956	0	0	0	0	0	0	0	0	0
Cable TV	49,380	30,862	2,192	16,326	1,831	2,470	2,450	3,775	3,775	2,025	0
Certificates of Participation	2,700	2,011	689	0	0	0	0	0	0	0	0
Community Development Block Grant	14,852	4,952	2,560	6,345	1,370	995	995	995	995	995	995
Contributions	31,015	10,284	9,419	11,312	2,801	880	1,779	1,430	2,130	2,292	0
Contributions - Other (WSSC only)	21,657	3,593	5,996	12,068	6,091	3,687	2,172	118	0	0	0
Current Revenue: General	588,677	247,195	48,534	290,948	50,607	58,347	43,316	45,156	46,704	46,818	2,000
Current Revenue: Park and Planning	19,621	16,675	846	2,100	350	350	350	350	350	350	0
Current Revenue: Parking - Bethesda	12,985	5,342	4,103	3,540	590	590	590	590	590	590	0
Current Revenue: Parking - Montgomery Hill	100	100	0	0	0	0	0	0	0	0	0
Current Revenue: Parking - Silver Spring	35,568	5,544	13,584	16,440	2,720	2,770	2,800	2,750	2,700	2,700	0
Current Revenue: Parking - Wheaton	1,990	892	156	942	157	157	157	157	157	157	0
Current Revenue: Recordation Tax	338,562	151,544	20,897	166,121	19,843	25,570	26,830	29,237	31,527	33,114	0
Current Revenue: WMATA Surcharge	4,885	0	4,885	0	0	. 0	0	0	0	0	0
Department of Liquor Control Fund	157	92	65	0	0	0	0	0	0	0	0
Development Approval Payment	5,305	5,169	104	32	32	0.	0	0	0	0	0
Development District	11,100	480	10,620	0	0	0	0	0	0	0	0
EDAET	5,710	7.619	-1,909	0	0	0	0	0	0	0	0
Enhancement	7,115	4,831	1,800	0	0	0	0	0	0	0	484
Enterprise Park and Planning	2,261	820	241	1,200	200	200	200	200	200	200	0
Fed Stimulus (State Allocation)	15,303	3,949	11,354	0	0	0	0	0	0	0	0
Federal Ald	247,006	105,054	37,300	104,652	10,927	32,855	33,770	12,785	12,715	1,600	0
Federal Stimulus	1,624	1,624	0	0	0	0	0	0	0	0	Ö
Fire Consolidated	4,220	978	2,742	500	0	0	500	0	Ö	0	Ô
G.O. Bonds	4,869,999	1,465,675	520,456	2,166,384	484,533	388,963	359.896	337,444	307,630	287,918	717.484
HIF Revolving Program	92,720	38,251	41,749	12,720	10,000	2,720	0	0	0	0	0
HOC Bonds	50,000	50,000	0	0	0	0	0	Ō	ō	ō	ő
Impact Tax	75,728	42,779	3,472	23,233	2.839	3,756	3,727	4,712	4,006	4,193	6.244
Intergovernmental	14,784	6,854	2,077	2,213	35	746	157	25	1,250	0	3,640
Interim Finance	364,721	52,129	100,284	228,395	51,917	156,911	20,838	15,431	5,650	-22,352	-16,087
Investment income	6,235	1,547	605	4,083	581	624	663	712	738	765	0
Land Sale	30,626	31,901	-1,275	Ò	0	0	0	0	0	D	0
Land Sale – Bethesda PLD	33,000	0	0	33,000	16,351	16,383	266	0	0	D	ō
Loan Repayment Proceeds	13,100	0	2,470	10,630	3,350	7,280	0	Ö	Ö	0	ő
Long-Term Financing	3,850	2,216	1,634	0	0	0	0	ō	0	D	Ö
Major Facilities Capital Projects Fund (MC only)	1,664	1,664	0	Ō	Ö	ō	0	0	0	0	0
Mass Transit Fund	77,431	7,997	5,323	63,722	1,403	21,922	13,315	9,384	5,452	12,246	389
M-NCPPC Contributions	5,000	0	5,000	00,722	0	0	0,0,0	0,001	0,702	0	0
Montgomery Housing Initiative Fund	2,500	2,500	0,000	0	0	0	0	0	0	0	0
	2,500	,000	J	U	·	v	U	U	U	U	V

CIP210 - Recommended

All Agency Funding Summary (\$000s)

		Thru	Rem.	6 Year							Beyond
Funding Source	Total	FY11	FY12	Total	FY13	FY14	FY15	FY16	FY17	FY18	6 Years
Municipal (WSSC only)	66,349	32,341	6,473	26,355	9,686	5,242	3,018	3,657	3,258	1,494	1,180
P&P ALA Bonds	16,200	16,200	0	0	0	0	0	0	0	0	0
Park and Planning Bonds	66,909	5,130	12,101	36,111	6,371	5,853	5,828	6,324	5,721	6,014	13,567
PAYGO	132,202	132,202	0	0	0	0	0	0	O	0	0
POS-Stateside (P&P only)	6,200	200	0	6,000	500	1,500	1,500	1,500	500	500	0
Program Open Space	33,303	9,386	8,763	15,154	3,431	6,776	1,947	1,000	1,000	1,000	0
Qualified Zone Academy Funds	5,995	4,145	1,850	0	0	0	0	0	0	0	0
Recordation Tax Premium	39,562	5,265	4,523	29,774	4,416	4,810	5,180	5,621	4,797	4,950	0
Rental Income - General	59	59	0	0	0	0	0	0	0	0	0
Rental Income - Roads	5	5	0	0	0	0	0	0	0	0	0
Revenue Authority	97,053	76,202	16,811	4,040	901	112	1,015	1,720	292	0	O
Revenue Bonds	44,797	15,576	18,958	10,263	10,263	0	0	0	0	0	0
Revenue Bonds: Liquor Fund	132,609	54,597	53,539	24,473	17,681	6,792	0	0	0	0	0
Revolving (P&P only)	26,162	19,162	1,000	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0
Revolving Fund - Current Revenue	6,804	6,029	775	0	0	0	0	0	0	0	0
Revolving Fund - G.O. Bonds	44,810	13,250	7,560	24,000	4,000	4,000	4,000	4,000	4,000	4,000	0
Schools Impact Tax	154,666	35,408	7,145	112,113	11,711	18,031	18,258	20,622	20,355	23,136	0
Short-Term Financing	148,060	94,847	17,441	35,772	16,099	11,423	7,250	500	500	0	0
Solid Waste Disposal Fund	11,172	11,122	50	0	0	0	0	0	0	0	0
State Aid	1,148,865	433,882	143,167	537,276	124,763	105,155	98,070	82,597	71,921	54,770	34,540
State Bonds (P&P only)	875	102	665	108	108	0	0	0	0	0	0
State ICC Funding (M-NCPPC Only)	3,556	0	150	3,406	1,150	2,256	0	0	O	0	0
Stormwater Management Waiver Fees	4,406	3,665	741	0	0	0	0	0	0	0	0
System Development Charge	241,205	101,288	55,908	84,009	58,570	18,131	3,468	1,923	1,917	0	0
TEA-21	2,368	2,368	0	0	0	0	0	0	0	0	O
Transportation Enhancement Program	1,589	1,093	496	0	0	0	0	0	0	0	O
Transportation Improvement Credit	1,125	1,125	0	0	0	0	0	0	0	0	0
Urban District - Bethesda	435	140	295	0	0	0	0	0	0	0	0
Urban District - Silver Spring	150	150	0	0	0	0	0	0	0	0	0
Water Quality Protection Bonds	245,099	223	16,626	228,250	23,850	33,850	38,850	38,900	43,900	48,900	0
Water Quality Protection Charge	14,401	5,176	2,475	6,750	1,150	1,150	1,150	1,100	1,100	1,100	0
White Flint - Special Tax District	131,522	0	4,045	96,854	2,920	7,720	4,070	15,935	7,150	59,059	30,623
WSSC Bonds	1,872,907	684,710	173,525	994,344	303,411	205,021	126,399	137,426	133,645	88,442	20,328
Total	11,776,024	4,081,536	1,418,443	5,460,658	1,270,897	1,167,405	836,201	789,533	728,114	668,508	815,387

CIP210 - Recommended